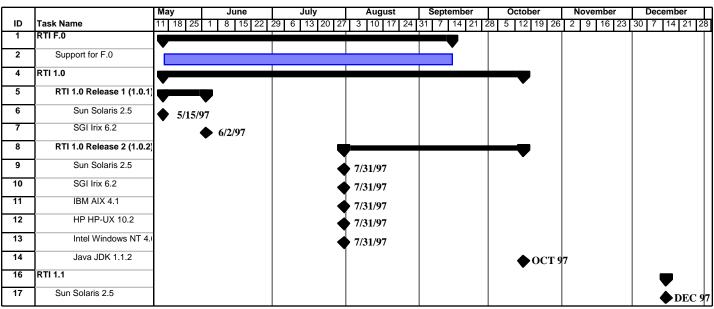




RTI Update

8 October 1997

RTI 1.0 Schedule Update



- Support for F.0 ended Sept 15, 1997
- RTI 1.0 Release 1 (1.0.1)
 - Sun Solaris 2.5 : May 15, 1997
 - SGI Irix 6.2 : June 2, 1997
- RTI 1.0 Release 2 (1.0.2)
 - IBM AIX 4.1, HP HP-UX 10.2, Intel Windows NT 4.0, Sun Solaris 2.5, SGI Irix 6.2 : July 31, 1997
 - Java JDK 1.1.2 : October, 1997

RTI 1.0 Status

Ada Binding

- evaluating which Ada compiler / OS are to be supported
- e-mail went out to AMG following the last AMG asking for feedback
 - Responses included: Rational Apex for Solaris 2.5, HP 10.20, and LINUX; OCS PowerAda for AIX
 - Suggest supporting Rational Apex initially

CORBA Cap

- updating the CORBA Cap to the present Spec
- using a free ORBs (OmniORB) to provide the CORBA Cap without licensing requirements
- evaluating which platforms are to be supported
- e-mail went out to AMG following the last AMG asking for feedback
 - Most of the responses were for ORBs vs platforms, no platforms suggested
 - Suggest we support Sun, IRIX, and NT platforms initially

Porting Status

Core Platforms

- Windows NT 4.0, Solaris 2.5, IRIX 6.2, AIX 4.1.5, HP UX 10.20 AII available now
 - All but NT have Jager, Hello world and test federate, NT has Hello world (Jager to be released this month)
 - Interoperability with time management services caused by byte ordering (little endian vs big endian) fixed for NT and will be released following testing

Other Platforms

- Windows 95
 - Presently working on interoperability of Time management services with UNIX (works presently windows to windows)
 - Also working on Jager, Hello world, and test federate
- Dec Alpha
 - Interoperability with other platforms being worked (Working on 8 byte to 4 byte integer transformation)
 - Also working with Jager, Hello world, and test federate